|   | Index of Claims |               |            |           |          |           |           |          |           |                |    |                            |           | A      | Application No. |                |        |              |              |           |          |            |                 | Applicant(s)       |          |          |           |          |        |   |  |
|---|-----------------|---------------|------------|-----------|----------|-----------|-----------|----------|-----------|----------------|----|----------------------------|-----------|--------|-----------------|----------------|--------|--------------|--------------|-----------|----------|------------|-----------------|--------------------|----------|----------|-----------|----------|--------|---|--|
|   |                 |               |            |           |          |           |           |          |           |                |    |                            |           | 1,     | 10/002,752      |                |        |              |              |           |          |            |                 | HARRIS, RICHARD H. |          |          |           |          |        |   |  |
|   |                 |               |            |           |          |           |           |          |           |                |    |                            |           |        | Examiner        |                |        |              |              |           |          |            |                 | Art Unit           |          |          |           |          |        |   |  |
|   |                 |               |            |           |          |           |           |          |           |                |    |                            |           |        |                 |                |        |              |              |           |          |            |                 |                    |          |          |           |          |        |   |  |
|   |                 | 118819        | 1 (1 6 1   |           |          | 1 4 4 1   |           | 11.18.81 | 11 111111 | uu             |    |                            |           |        | S               | Scott Au       |        |              |              |           |          |            |                 | 26                 | 335      |          |           |          |        |   |  |
|   |                 |               | $\Box$     |           |          |           | $\neg$    |          | Г         | Т              |    |                            |           |        |                 |                |        |              |              |           |          |            |                 |                    |          |          |           | $\neg$   | •      |   |  |
|   | √               |               |            |           |          | Rejected  |           |          |           |                | (1 | Through numer<br>Cancelled |           |        | al)             | <sup>31)</sup> |        | V            | Non-Elected  |           |          |            |                 | Appeal             |          |          |           |          |        |   |  |
|   | <u> </u>        |               |            |           |          |           |           |          | $\vdash$  | -              |    |                            |           |        | <del> </del>  - |                |        | <del></del>  |              |           | -        | H          |                 |                    |          | _        |           |          |        |   |  |
|   | = Allo          |               |            |           |          |           |           | lowed    |           |                |    | Restricted                 |           |        |                 | Ir             |        |              | Interference |           |          |            |                 |                    | Objected |          |           |          |        |   |  |
|   |                 |               | L          |           |          |           |           |          | L_        | J              |    |                            |           |        |                 |                |        |              |              |           |          | ш          |                 |                    |          |          |           |          |        |   |  |
|   | Claim           |               |            | Date      |          |           |           |          |           | _              |    | CI                         | Claim     |        |                 | Date           |        | • •          |              |           | С        | laim       | L,              | Date               |          |          |           |          |        |   |  |
|   | त्त             | nal           | <b>ل</b> ا |           |          |           |           |          |           |                |    | त्त                        | nal       |        |                 |                |        |              |              |           | त्त      | nal        |                 |                    |          |          |           |          |        |   |  |
|   | Final           | Original      | dos        | .         |          |           |           |          |           |                |    | Final                      | Original  |        |                 |                |        |              |              |           | Final    | Original   |                 |                    |          |          |           |          |        |   |  |
|   |                 |               | "          | -         | $\dashv$ | 4         | -         | - -      | +         |                |    |                            | 51        | _      | $\vdash$        | +              | +      | +            | +            | H         |          | 101        | $\vdash$        | +                  | +        | +-       | $\dashv$  | -        | —      |   |  |
|   |                 | 2             |            | _         | +        | _         | _         | $\dashv$ | +         | ╁              |    |                            | 52        |        | $\Box$          | +              | +      | +            | +            | $\Box$    |          | 102        | +               | $\dagger$          | +        | +-       | ╫╢        |          | -      |   |  |
|   |                 | 3             |            | $\Box$    | $\Box$   |           | 1         |          |           |                |    |                            | 53        |        |                 | 1              | 1      | 1            |              |           |          | 103        | П               | $\Box$             | $\bot$   |          |           |          |        |   |  |
|   |                 | <u>4</u><br>5 |            |           | -        | +         |           | +        | ╁         | ┼              |    |                            | 54<br>55  |        | ₩               | - -            | +      | +            |              | +         | -        | 104<br>105 | +               | $\dashv$           | +        | +        | +         |          |        |   |  |
|   |                 | 6             | _          | 1         |          |           | t         |          |           |                |    |                            | 56        |        |                 |                |        |              |              |           |          | 106        |                 | 1                  |          |          |           |          |        |   |  |
|   |                 | 7             | =          |           |          | 4         | -         | +        | -         | -              |    |                            | 57<br>58  |        | $\vdash$        | -              | +      | +            | -            | -         | <u> </u> | 107<br>108 | $\sqcup$        | 4                  | •        | $\perp$  | $\sqcup$  |          | +      | ` |  |
|   |                 | 8<br>9        |            |           | 1        | +         | 1         | +        | +         | -              |    | <u> </u>                   | 59        |        | $\vdash$        |                | +      | +            | +            | $\square$ | -        | 109        | $\forall$       | +                  | +        |          | $\vdash$  |          | +-     |   |  |
|   |                 | 10            | 1          | $\dashv$  | _        | 4         | _         | $\bot$   | 1         |                |    |                            | 60        |        |                 |                | 1      | 1            | $\perp$      |           |          | 110        | П               |                    |          |          |           |          |        |   |  |
|   |                 | 11<br>12      | 7          | $\dashv$  | _        | $\dashv$  |           | +        | -         | -              |    |                            | 61<br>62  | +      |                 | +              | +      | +            | +            | H         | -        | 111        | $\vdash$        | +                  | +        | +        | +         |          |        |   |  |
|   |                 | 13            | V          |           |          |           |           |          |           |                |    |                            | 63        |        |                 |                | 1      | 1            |              |           |          | 113        |                 |                    |          |          |           |          |        |   |  |
|   |                 | · 14<br>15    | V          | 4         | 4        | $\dashv$  |           | -        | -         | <del> </del> — |    |                            | 64<br>65  |        | $\sqcup$        |                | +      | 4            |              | <b>  </b> | _        | 114<br>115 | $\square$       | 4                  | +        | +        | $\sqcup$  |          | +      |   |  |
|   |                 | 16            | 7          |           | -        | $\dashv$  |           |          | +         | -              |    |                            | 66        | +      |                 | +              | $^{+}$ | +            | +            | 1-1       |          | 116        | $\vdash$        | +                  | +        | +        | +         |          |        |   |  |
|   |                 | 17            | /          |           |          | $\Box$    | 1         |          | $\perp$   |                |    |                            | 67        |        | П               |                | 1      | 1            | 1            |           |          | 117        |                 | $\Box$             |          |          | П         |          |        |   |  |
|   |                 | 18<br>19      | V<br>V     | $\dashv$  | _        | -         | +         | -        | ╁         | -              |    |                            | 68<br>69  | +      | $\vdash$        | +              | +      | -            | -            | H         |          | 118<br>119 | $\vdash$        | $\dashv$           | +        | +        | $\vdash$  |          | +      |   |  |
|   |                 | 20            | V          |           |          |           |           |          | 上         |                |    |                            | 70        |        |                 |                | 1      | 1            |              |           |          | 120        |                 |                    |          |          |           |          |        |   |  |
|   |                 | 21<br>22      | Ý          | 4         | _        | 4         | -         | +        | +         | -              |    |                            | 71<br>72  | _      | H               | +              | +      | +            | -            | <u> </u>  |          | 121<br>122 | 1-1             | -                  |          | <u> </u> | $\vdash$  |          | +      |   |  |
|   |                 | 23            |            | +         | +        | +         | $\dashv$  | +        | +         |                |    |                            | 73        | +      | $\Box$          | +              | +      | +            | +            | H         | $\vdash$ | 123        | H               |                    | +        | +-       | +         |          | +      |   |  |
|   |                 | 24            |            |           |          | $\dashv$  | 4         | $\bot$   |           |                |    |                            | 74        |        |                 | $\top$         | Ŧ      | 1            |              |           |          | 124        | П               | 4                  | $\perp$  | T        | $\Box$    |          |        |   |  |
|   |                 | 25<br>26      |            | $\dashv$  | +        | +         | +         | +        | +         | $\vdash$       |    |                            | 75<br>76  | +      | $\vdash$        | +              | +      | +            | +            | H         |          | 125<br>126 |                 | -                  | -        | +        | +         | -        | -      |   |  |
|   |                 | 27            |            | $\Box$    |          |           |           |          |           |                |    |                            | 77        |        |                 | 1              | 1      | 1            |              |           |          | 127        | П               | Ī                  |          |          |           |          |        |   |  |
|   |                 | 28<br>29      |            | $\dashv$  | +        | $\dashv$  | +         | +        | +         | $\vdash$       |    |                            | 78<br>79  | -      | $\vdash$        | +              | +      | +            | -            | -         | _        | 128<br>129 | H               | 4                  | +        | +-       | $\vdash$  |          | +-     |   |  |
|   |                 | 30            |            | 1         |          | $\exists$ | $\dagger$ |          |           |                |    |                            | 80        |        | 1               | +              | $\pm$  | +            |              |           | $\vdash$ | 130        | $\Box$          | $\dashv$           | $\top$   |          | +         |          | +      |   |  |
|   |                 | 31            |            | 4         | _        | $\dashv$  | _         | _        | 4-        |                |    |                            | 81        |        |                 | _ _            | 1      | _            |              | Щ         |          | 131        | $\square$       | 4                  | 4        |          | Н         |          | 1      |   |  |
|   |                 | 32<br>33      | $\dashv$   | $\dashv$  | $\dashv$ | $\dashv$  | +         | +        | +         |                |    |                            | 82<br>83  | +      | $\vdash$        | +              | +      | +            | +            | $\dashv$  | $\vdash$ | 132<br>133 | ╁╌┤             | $\dashv$           | ╁        | +        | +         | $\dashv$ | +      |   |  |
|   |                 | 34            |            | $\Box$    |          |           |           |          |           |                |    |                            | 84        |        |                 |                |        |              |              |           |          | 134        |                 |                    |          |          |           |          |        |   |  |
|   |                 | 35<br>36      | $\dashv$   | $\dashv$  | +        | +         | +         | -        | +         | ┝              |    |                            | 85<br>86  |        | H               | +              | +      | +            | +            | H         |          | 135<br>136 | $\vdash$        | $\dashv$           | +        | +        | +         |          | +-     |   |  |
|   |                 | 37            |            |           |          |           | 1         |          |           |                |    |                            | 87        |        |                 |                | 土      |              |              |           |          | 137        |                 |                    |          |          |           |          | $\top$ |   |  |
|   |                 | 38<br>39      |            |           |          |           |           |          |           |                |    |                            | 88        |        | $\square$       |                | $\bot$ | 4            | 4            |           |          | 138        |                 | _                  |          | 1_       |           |          |        |   |  |
|   |                 | 40            |            | $\dashv$  | $\dashv$ | -         | +         |          | -         | -              |    |                            | 89<br>90  | +      | $\vdash$        | +              | +      | +            | +            | H         | $\vdash$ | 139<br>140 | $\vdash$        | -                  |          | +        | Н         |          | ╁      |   |  |
|   |                 | 41            |            |           | 1        | 1         |           | 丄        | 1         | L              |    |                            | 91        |        |                 |                | 1      | $\downarrow$ |              |           |          | 141        |                 | _                  |          | T        |           |          |        |   |  |
|   |                 | 42<br>43      |            | -         | +        | $\dashv$  | +         | - -      | +         | -              |    |                            | 92<br>93  |        | $\vdash$        |                | ╬      | +            | +-           | H         | $\vdash$ | 142<br>143 | $\vdash \vdash$ | $\dashv$           | +        | +        |           |          | +      |   |  |
| • |                 | 44            |            |           | $\perp$  |           |           |          |           |                |    |                            | 94        |        |                 |                | $\pm$  | $\perp$      |              |           |          | 144        |                 |                    | 士        |          |           |          |        |   |  |
|   |                 | 45<br>46      | $\dashv$   | 4         | $\dashv$ | $\dashv$  | +         |          | +         | $\vdash$       |    |                            | 95<br>96  |        |                 | -              | +      | +            | - -          | $\square$ |          | 145<br>146 | $\Box$          | $\perp$            | $\perp$  | $\perp$  | $\Box$    |          | $\Box$ |   |  |
|   |                 | 46            | $\vdash$   | $\dashv$  | +        | +         | +         | +        | +         | $\vdash$       |    |                            | 96        | +      | $\vdash$        | +              | +      | +            | +            | +         | -        | 146        | $\vdash \vdash$ | $\dashv$           | +        | +        | $\forall$ | +        | +      |   |  |
|   |                 | 48            |            | $\exists$ | $\dashv$ | $\Box$    | $\Box$    | $\perp$  |           |                |    |                            | 98        | $\bot$ | П               | $\bot$         | 1      | $\downarrow$ | $\bot$       | $\Box$    |          | 148        | П               | 7                  |          | T        | $\Box$    |          |        |   |  |
|   |                 | 49<br>50      |            | $\dashv$  | $\dashv$ | $\dashv$  | +         | - -      | +-        | $\vdash$       |    |                            | 99<br>100 | +-     | $\vdash \vdash$ | +              | +      | +            | +            | ++        |          | 149<br>150 | ╁┼              | $\dashv$           | +        | +-       | +         |          | +      |   |  |
|   |                 |               | -          |           |          |           |           |          |           | 1              |    |                            |           |        | щ.              |                |        |              |              |           |          | <u> </u>   | است             |                    |          |          |           |          |        | 1 |  |